

Model Types

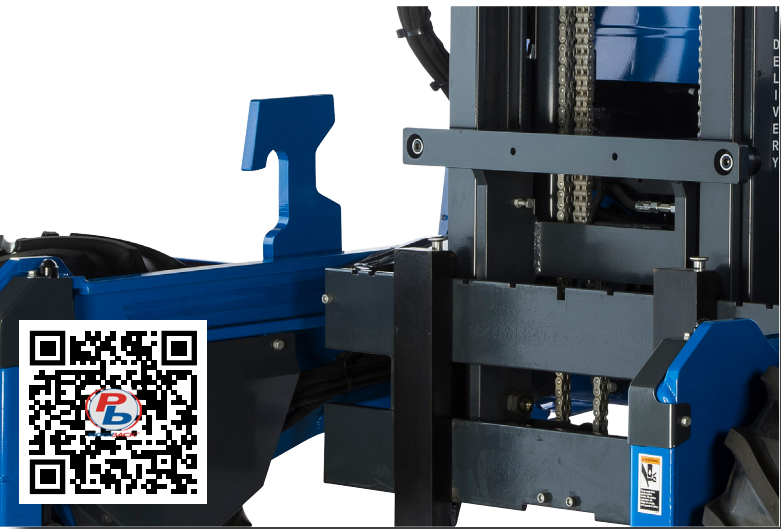


PRINCETON Model Range Summary



PRINCETON MODEL RANGE

HONORING THE PAST THROUGH INNOVATION



Moving Mast
Unlike a conventional counterbalance forklift, the PiggyBack does not need a counterweight at the rear. Instead, it carries the load within the frame, thus stabilizing both the load and the machine.

4-Way
Princeton's 4-way PiggyBack models can travel laterally for moving long loads through restricted job sites and narrow openings.



Double Reach
Double reach units have an additional reach mechanism called a scissor or pantograph, extending the reach of the machine. Operators can offload product from one side of the transport vehicle, avoiding traffic lanes.

The advantages add up with this PiggyBack. The all-new Princeton PB+ series has been redesigned with new features.



- ✦ Added safety features
- ✦ Increased drive performance
- ✦ Optimized hydraulics
- ✦ Wide variety of options
- ✦ Better access for maintenance

The Princeton PB+ is incredibly powerful, yet compact enough to be carried on almost any truck or trailer. It is available with a wide range of options and attachments, including 4-way steering for negotiating tight access areas with long loads. With a lift capacity of up to 8,000 lbs, the Princeton PB+ can handle heavy loads quickly and safely.

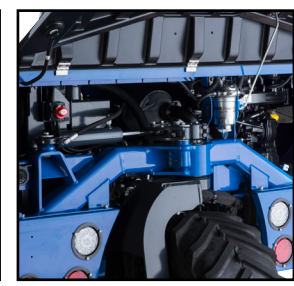
The all new Princeton PB+ truck mounted forklift with added performance, easier maintenance, and more comfort and safety spends more time at work for you.



Fold down load rests provide additional support for long loads.



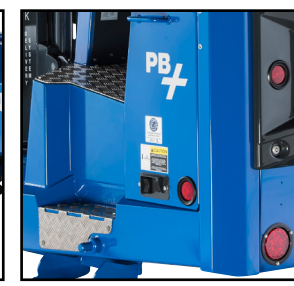
Superior LED lighting to illuminate your delivery sites in low visibility operations.



Simple and easy access to daily service checkpoints ensures uptime and reliability.



Multiple tire options provide traction according to your business demands.



Best in class, 8-step OEM paint process maintains the professional appearance and resale value of your PiggyBack.

For more information, contact your local PiggyBack Dealer.



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Home of the

Backed by more than a half-century of product innovation, PiggyBack is the preferred truck mounted forklift for business owners in the most demanding industries.

- Agriculture
 - Sod
 - Bottled gas
 - Brick, block and pavers
 - Building Materials
 - Doors and windows
- Drywall
 - Lumber
 - Moving and storage
 - Recycling
 - Roofing
 - Beverage

The PiggyBack model range offers industry-leading features in:

- **Safety** - From the mounting kit to the strobe light, rest assured PiggyBack has the features you need to keep your operator safe. Each model is equipped with LED transport, work and strobe lights; a reverse travel alarm and drive control interlock seatbelt with a seat presence indicator and audible alarm. Its low center of gravity also ensures industry-leading stability. Additionally, all PiggyBack forklifts comply with ANSI B56.14 Standards.
- **Performance** - Regardless of load size, PiggyBack has a solution to meet your performance needs. Capacity, lift height, fork size and mast features were carefully selected for each model and application.
- **Drivetrain** - The powerful hydrostatic drive of the PiggyBack allows it to charge through all types of terrain and position material virtually anywhere.
- **Transport** - Almost any truck or trailer can be modified to carry a PiggyBack. At the job site, the unit can be dismounted and ready to work in 60 seconds.

A truck mounted forklift eliminates the risk of lost revenue waiting at job sites and allows for faster deliveries. The EZ Hitch® mounting system is unique to the industry and offers unparalleled safety. Quality engineering and materials provide the durability that only a factory certified mount can offer.



Hiab HiConnect™ is a web-based dashboard that displays insights on equipment usage, location, time in operation, idle time, and productivity level. By enabling new insights, it helps you to further increase efficiency, productivity, and safety

HiConnect is the latest technology in terms of connectivity capabilities. Being able to remotely access data is key to maximizing your business with facts instead of assumptions. HiConnect maintains constant contact with all units, giving fleet managers the ability to stop unsafe behavior and usage before an incident happens. With the ability to view service history and plan upcoming services, your fleet has minimum downtime and increases daily efficiencies.



Learn more about our model range at piggy-back.com/models



MODEL	Type	Capacity @24" load center (lbs)	Lift height (in)	Tier4 Final engine (hp)	Standard Forks	Tire size [Tread] F/R (in)	Hydrostatic drive wheels	Hydrostatic transmission	Unladen weight (lbs)*	RGM+ (Remote Ground Mount)	Overhang with rear wheel rotated (in)
PB36.1+	STM	3,600	86	Kubota 25	Reach forks	400 x 4 [IND] / 23 x 8.5 - 12 [SS]	1	Anti-stall	3,500	N/A	46
D45.2 TurfMate	Moving mast	4,500	86 /120 / 144	Kohler 56 (Optional 48hp)	CLII, 48" Pallet	31 x 15.5 - 15 [TG] / 205/65 - 10 [Dual]	2	High torque, Anti-stall	5,600	STANDARD	62
D45.2X TurfMate	Moving mast / Pantograph	4,500	86 / 120 / 144	Kohler 56 (Optional 48hp)	CLIII, 48" Pallet	31 x 15.5 - 15 [TG] / 205/64 - 10 [Dual]	2	High torque, Anti-stall	6,500	STANDARD	62
PB45.3+ TurfMate	STM / Pantograph	4,500	86 / 120 / 144	Kubota 25	CLIII, 48" Pallet	29 X 12.5 - 15 [TG]	3	High speed, Anti-stall	4,420	N/A	52.5
PB45.3+ STM	STM / Pantograph	4,500	86 / 120 / 144	Kubota 25	CLIII, 48" Pallet	29 X 12.5 - 15 [TG]	3	Anti-stall	4,420	N/A	52.5
PB50.3+	Moving mast	5,000	120 / 144	Kohler 48	CLII, 48" Pallet	29 x 12.5 - 15 [TG]	3	Anti-stall	5,150	N/A	56
PB50.4+	4-way / Moving mast	5,000	120 / 144	Kohler 48	CLII, 48" Lumber	31 x 13 - 16.5 [SS] / 31 x 15.5 - 15 [TG]	3	Anti-stall	5,880	N/A	56
PB55.3+	Moving mast	5,500	120 / 144	Kohler 56	CLII, 48" Pallet	31 x 15.5 - 15 [TG]	3	High torque, Anti-stall	6,280	STANDARD	80
PB55.4+	4-way / Moving mast	5,500	144	Kohler 56	CLII, 48" Lumber	31 x 13 - 16.5 [SS] / 31 x 15.5 - 15 [TG]	3	Anti-stall	7,120	COMING SOON	60
PB55.3X+	Moving mast / Pantograph	5,500	120 / 144	Kohler 56	CLIII, 48" Pallet	31 x 15.5 - 15 [TG]	3	High torque, Anti-stall	7,190	STANDARD	86
PB70.3+ / PB80.3+	Moving mast	7,000 - 8,000	120 / 144	Kohler 56	CLIII, 48" Pallet	31 x 15.5 - 15 [TG]	3	High torque, Anti-stall	6,970	STANDARD	80
PRINCETON DELIVERY SYSTEMS®						PERFORMANCE			DRIVETRAIN		TRANSPORT

*Optional tires/forks will change listed weight